

setting a screen display mode to simultaneously display two or more screens on a TV, including;

determining whether or not a menu key is input to display interactive program specific information including broadcasting program information;

determining which screen display mode is the current screen display mode if it is determined that said menu key is input; and

displaying an interactive menu element including an icon in a menu display area depending on the screen display mode.

11. (Twice Amended) A method for displaying a menu of a TV comprising the steps of:

setting a screen display mode to simultaneously display a plurality of screens on a TV;

setting one of the plurality of screens as an interactive menu display screen wherein a user may select program specific information from said menu, including broadcasting program information; and

displaying an interactive menu element showing said program specific information, including broadcasting program information on the menu display screen.

*Sub C3*  
*B3* 13. (Amended) A method of displaying a menu in a TV screen, comprising the steps of:

determining whether a menu key is input by a user to display an interactive menu for program specific information including broadcasting program information on a TV screen;

determining which display mode is the current display mode if said menu key is input;

dividing said TV screen into two or more first sub-display screens or into a main-display screen and one or more second sub-display screens according to which mode is determined to be the current display mode;

setting one of said first or second sub-display screens as an interactive menu-display screen;

adjusting sizes of one or more interactive icons of said menu so as to be distinguishably recognized by said user when displayed on said menu-display screen; and

displaying said size-adjusted icons on said menu-display screen.